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INTELLECTUAL PROPERTY LAW

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**FACSIMILE COVER SHEET**

**FAX NO** : (571) 273-8300  
**TO** : Commissioner for Patents  
Mail Stop: Amendments  
**FROM** : Patrick J. Fay, Esq.  
**DATE** : July 21, 2006  
**SUBJECT** : U.S. Patent Appln. Serial No. 10/726,750  
for *Control of Inter-Electrode Resistivity to Improve  
Quality of Measured Electrical Biological Signals*  
Our Ref.: 40128/00302

**NUMBER OF PAGES INCLUDING COVER :** 18

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**MESSAGE:**

Please see attached.

Thank you.

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July 21, 2006

**Via Email**

Mr. Gaetan Prince  
BCF, LLP  
1100 René-Lévesque Blvd. West, 25<sup>th</sup> Floor  
Montreal, Quebec, H3B 5C9  
Canada

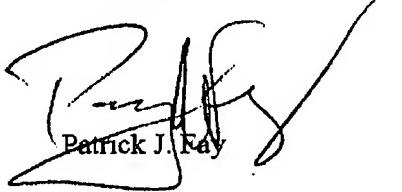
Re: U.S. Patent Appln. Serial No. 10/726,750  
for *Control of Inter-Electrode Resistivity to Improve  
Quality of Measured Electrical Biological Signals*  
Your Ref.: 08831-003  
Our Ref.: 40128/00302

Dear Gaetan:

In accord with your instructions, we have filed an Amendment in the above-identified application. A copy of the Amendment is enclosed herewith.

We will keep you informed of further developments in this case. If you have any questions, please do not hesitate to contact us.

Sincerely,



Patrick J. Fay

Enclosure

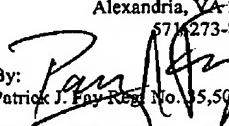
Attorney Docket No. 40128/00302

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Sinderby et al.  
 Serial No. : 10/726,750  
 Filed : December 2, 2003  
 For : Control of Inter-Electrode Resistivity to Improve Quality of Measured  
       Electrical Biological Signals  
 Group Art Unit : 3739  
 Examiner : Lee S. Cohen

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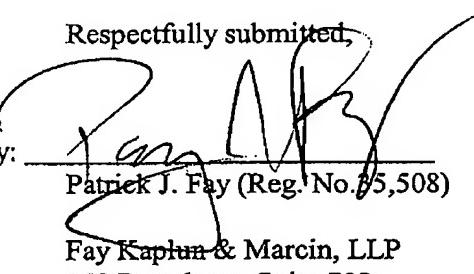
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Mail Stop: Amendment Commissioner for Patents Alexandria, VA 22313-1450 571-273-8300	
	By: <b>Patrick J. Fay</b> (Reg. No. 35,508) Date: July 21, 2006

**TRANSMITTAL**

Transmitted herewith please find an Amendment in response to the Non-Final Office Action  
 mailed on April 24, 2006 for filing in the above-identified application. No fees are believed to be  
 required. However, if any fees are required, the Commissioner is hereby authorized to charge the  
 Deposit Account of **Fay Kaplun & Marcin, LLP No. 50-1492**. A copy of this paper is enclosed for  
 that purpose.

Dated: July 21, 2006

Respectfully submitted,

By:   
**Patrick J. Fay** (Reg. No. 35,508)

Fay Kaplun & Marcin, LLP  
 150 Broadway, Suite 702  
 New York, N.Y. 10038  
 (212) 619-6000 (telephone)  
 (212) 619-0276 (facsimile)

Attorney Docket No. 40128/00302

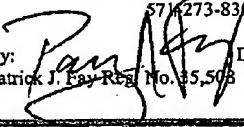
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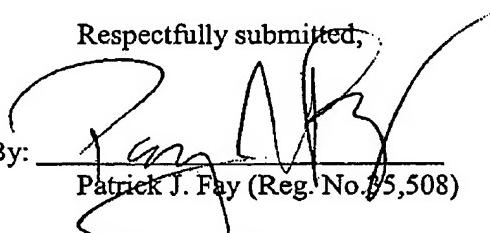
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Dated: July 21, 2006

Respectfully submitted,  
 By:   
 Patrick J. Fay (Reg. No. 35,508)

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**AMENDMENT**

In response to the Non-Final Office Action mailed April 24, 2006 in the above-identified application, please enter the following amendments and consider the following remarks.